Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV071018\
Data File : VV006572.D
Acq On : 10 Jul 2018 16:45
Operator : SY/MD
Sample : J3920-04
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0SW4

Quant Time: Jul 11 03:47:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR070718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 11 03:34:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	317289	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	286972	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	125926	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	67572	3.92	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.40%			
7) Chloroethane-d5	1.58	69	59461	3.95	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.00%			
11) 1,1-Dichloroethene-d2	2.13	63	91563	2.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 57.00%#			
20) 2-Butanone-d5	3.97	46	200301	45.71	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.42%			
24) Chloroform-d	4.41	84	139134	4.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.00%			
26) 1,2-Dichloroethane-d4	5.09	65	70023	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.80%			
32) Benzene-d6	5.11	84	287109	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.60%			
36) 1,2-Dichloropropane-d6	6.12	67	92248	4.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.00%			
41) Toluene-d8	7.37	98	245219	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.80%			
43) trans-1,3-Dichloropropene-	7.67	79	29217	4.06	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.20%			
46) 2-Hexanone-d5	8.14	63	167914	46.17	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.34%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	72660	4.35	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	100229	4.63	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.60%			
Target Compounds						Qvalue
13) Acetone	2.21	43	8084	2.92	ug/L	98
34) Trichloroethene	5.96	95	6346	0.29	ug/L	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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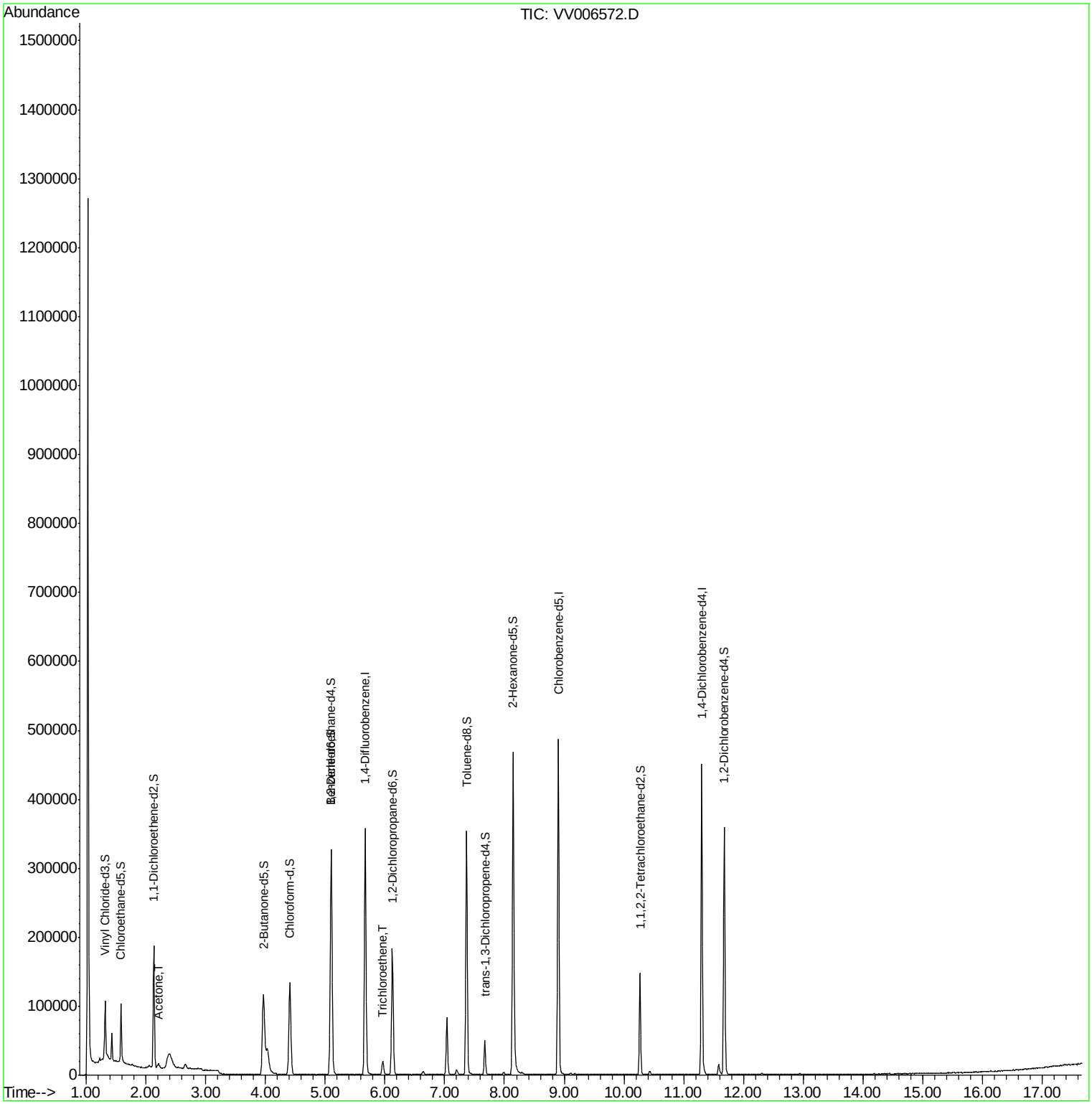
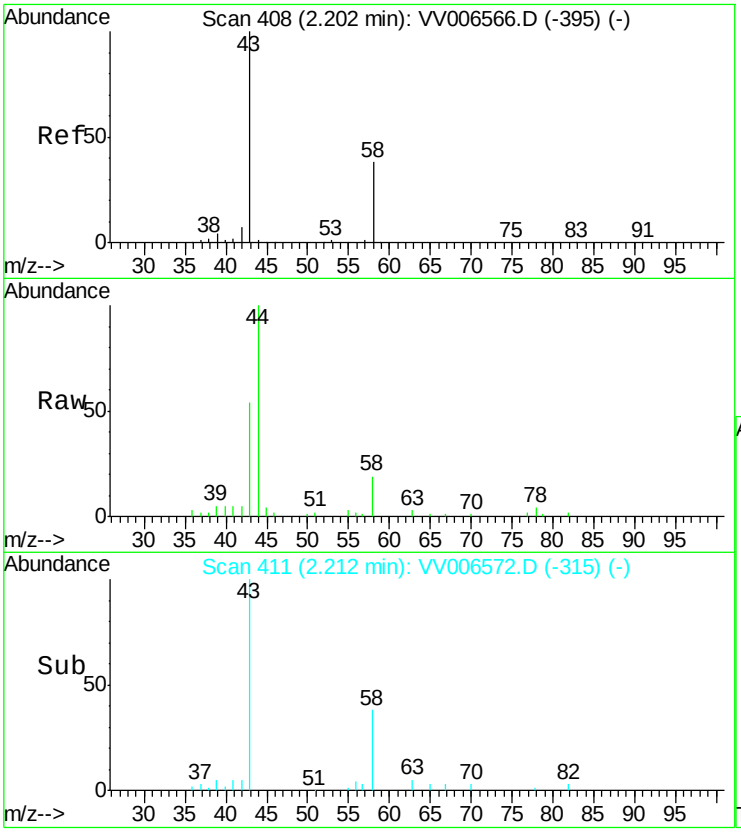


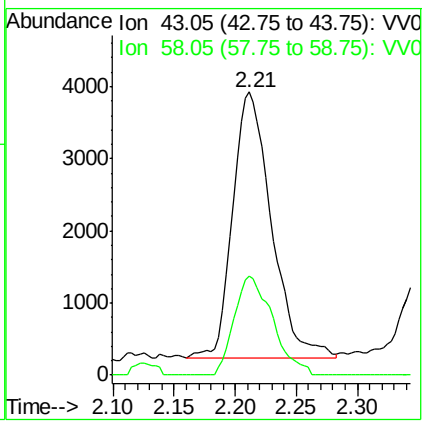


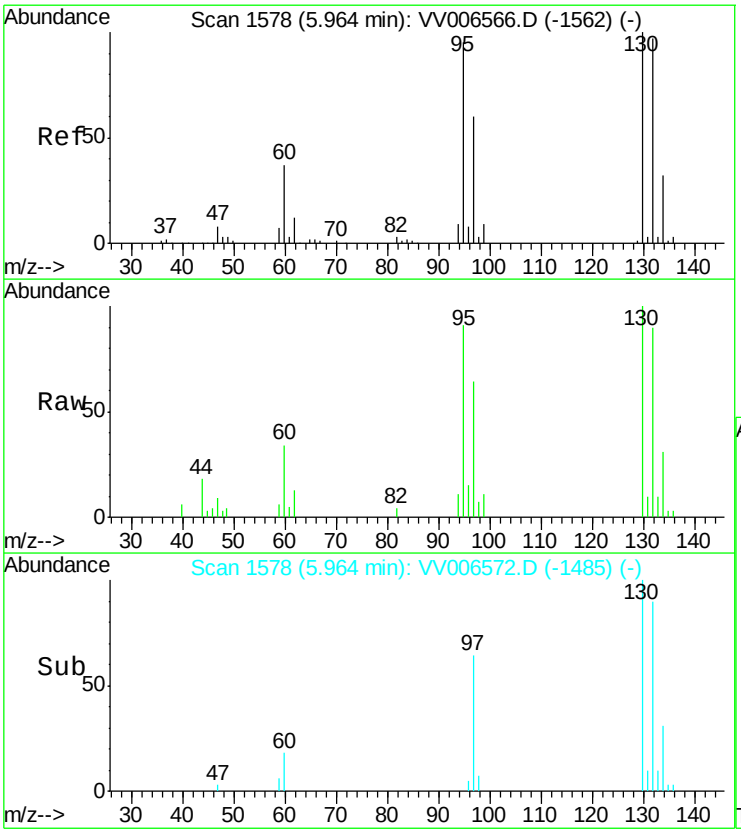
#13
Acetone
Concen: 2.92 ug/L
RT: 2.21 min Scan# 411
Delta R.T. 0.01 min
Lab File: VV006572.D
Acq: 10 Jul 2018 16:45

Instrument : MSVOA_V
ClientSampleId : C0SW4

Tgt Ion: 43 Resp: 8084

Ion	Ratio	Lower	Upper
43	100		
58	37.2	0.0	76.2





#34
Trichloroethene
Concen: 0.29 ug/L
RT: 5.96 min Scan# 1578
Delta R.T. -0.00 min
Lab File: VV006572.D
Acq: 10 Jul 2018 16:45

Tgt Ion: 95 Resp: 6346

Ion	Ratio	Lower	Upper
95	100		
97	70.3	44.3	82.3
132	99.1	70.0	130.0
130	110.2	72.7	134.9